

DATE: 3/24/2010

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 1

BID NO.: 50-00097140  
SOLICITATION #B2010000073

**JEFFERSON PARISH**  
PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

VENDOR:

BUYER: S. Vasquez

**BIDS WILL BE RECEIVED IN THE PURCHASING DEPARTMENT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 4/15/2010 AND PUBLICLY OPENED UPON COMPLETION OF ADMINISTRATIVE TASKS.**

**LATE BIDS WILL NOT BE ACCEPTED**

**NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES DISQUALIFY BID.**

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**  
**THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS**

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. The provisions do not apply to public works projects

Questions on this bid are to be faxed to (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet or exceed specifications.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection.

If the bid exceeds \$20,000.00 and if someone other than a corporate officer signs for the Bidder/Contractor, a copy of a corporate resolution or other signature authorization shall be required for submission of bid. Failure to include a copy of the appropriate signature authorization, if required, may result in the rejection of the bid unless bidder has complied with LSA-R.S. 38:2212(A)(1)(c) or LSA-R.S. 38:2212 (O).

**A. AWARD OF CONTRACT:** JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE.

Preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitor outside the state. "LSA-R.S.38:2251-2261"

**B. USE OF BRAND NAMES AND STOCK NUMBERS:** Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

**C. CANCELLATION OF CONTRACT:** JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

**Visit our website at [WWW.JEFFPARISH.NET/BIDS](http://WWW.JEFFPARISH.NET/BIDS)**

## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

**D. PRICES:** Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A117.1-1961).

**E. RESPONSE TO INVITATION:** If your company is unable to bid on this request, please state your reason on bid form, and return to this office before bid opening date. Failure to do so may result in the removal of your company from Jefferson Parish's vendors list.

**F. POSTING OF BIDS:** Non-Advertised bids will be posted on bulletin board in Suite 4400, Jefferson Parish General Government Building, Gretna, LA, for a period of Five (5) working days after opening date.

Advertised bids will be tabulated and a copy forwarded to each responsive bidder.

### IN ACCORDANCE WITH RECENT STATE LEGISLATION JEFFERSON PARISH IS NOW OFFERING ELECTRONIC PROCUREMENT TO ALL VENDORS

**JEFFPro is the current Electronic Procurement System being used by the Parish. This system allows vendors the convenience of entering and submitting their pricing online. This is a secure site and no one has access to bid information.**

**Please follow the Purchasing Department link at [purchasing.jeffparish.net](http://purchasing.jeffparish.net) to register and review Jefferson Parish solicitations.**

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053.

## ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE  
CORRESPONDING INSTRUCTIONS BELOW.

14

1. All bidders are invited to attend the pre-bid conference. Failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. This conference is held to allow questions to be answered and inspect the site with owner's representative, etc. Failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification (with no additional cost to the owner).

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

2. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project.
3. **A Louisiana State Contractor's License may be required in accordance with LSA-R.S. 37:2150 et seq. If providing information on the internet (JEFFPro) please enter license number in the vendor comment section of the bid form.**
4. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
5. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
6. All awards in excess of \$5,000.00 for the construction, alteration, or repair of any public works will be reduced to a formal contract which shall be recorded at the contractor's expense. A price list of recordation costs may be obtained from the Clerk of Court and Ex-officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 reduced to formal contract will require a performance bond.
7. A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. Performance bond shall be supplied at the signing of the contract.
8. Please indicate if you have insurance: YES \_\_\_\_\_ NO \_\_\_\_\_  
Successful bidder will be required to furnish proof of insurance to this office.  
Successful bidder will be required to furnish Federal I.D. Number.
9. Minimum insurance requirements for this bid are as indicated on the attached sheet.
10. Each bid must be accompanied by a cashier's check, certified check, money order, or surety bid bond in the amount of 5% of the bid, including all alternates.
11. Affidavit required is to be submitted within 10 working days of the bid opening to the Purchasing Department on all solicitations for construction, alteration or demolition of public building or project. (LSA-RS 38:2224)
12. This is a requirements contract to be provided on an as needed basis.
13. In the event that the successful bidder cannot furnish a specific item or material and labor in the required time, JEFFERSON PARISH may purchase on an emergency basis from the next lowest bidder, or available source, until such time as the successful bidder has notified the PARISH in writing that his stock or labor capability has been replenished. The difference in price will be charged against the successful bidder of this contract, and evidence of purchases and price will be provided.
14. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be disqualified if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.

## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES \_\_\_\_\_

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK \_\_\_\_\_

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK \_\_\_\_\_

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) \_\_\_\_\_

**\*\*\* ALL BIDDERS MUST COMPLETE SECTION BELOW \*\*\***

FIRM NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

(Must be signed here)

TITLE: \_\_\_\_\_

PRINT OR TYPE NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

FAX: \_\_\_\_\_

( )

( )

EMAIL ADDRESS: \_\_\_\_\_

TOTAL PRICE OF ALL BID ITEMS: \$ \_\_\_\_\_

**THIS BID MUST BE SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE COMPANY/FIRM FOR BID TO BE VALID. BID PACKAGE, INCLUDING INSTRUCTIONS AND SPECIFICATIONS, MUST BE RETURNED IN ITS ENTIRETY FOR BID TO BE VALID. SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.**

**NOTE: All bids should be returned with the bid number and bid opening date indicated on the outside of the envelope submitted to the Purchasing Department.**

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097140

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			<p>PURCHASE OF VARIOUS COUPLINGS, CHECK VALVES, RESTRAINERS, SLEEVES, PLUGS AND CLAMPS FOR THE JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, WATER</p>		
1	150	EA	<p>0010 - COUPLING, TRANSITION, 8 INCH X 10.8 INCH LENGTH, OD RANGE 8.54 TO 9.84 DOMESTIC, TWO STAINLESS STEEL BOLTS, EPOXY COATED, HYMAX PART NUMBER 2000-0984-260</p> <p>SK NUMBER 00-0181510</p>		
2	200	EA	<p>0020 - COUPLING, TRANSITION, 6 INCH X 10.8 INCH LENGTH, OD RANGE 6.42-7.68, DOMESTIC, TWO STAINLESS STEEL BOLTS, EPOXY COATED, HYMAX PART NUMBER 2000-0768-260</p> <p>SK NUMBER 00-0180410</p>		
3	4	EA	<p>0030 - VALVE, CHECK, 4 INCH, 12-7/8 INCH FACE TO FACE FLANGED, GRAVITY OPERATED</p> <p>IBBM, RUBBER DISC FACING, EPOXY COATED STAINLESS STEEL BOLTS/NUTS, DOMESTIC, MUELLER NUMBER A-2602-6</p> <p>SK NUMBER 00-0621480</p>		
4	75	EA	<p>0040 - RESTRAINER, JOINT, 8 INCH, MJ, FOR DUCTILE IRON, DOMESTIC, WITH BOXED BASKET AND BAKED ON BLUE TEFLON COATED BOLTS AND NUTS, EBAA MEGALUG NUMBER 1108DEC</p> <p>SEE ATTACHED SPECIFICATIONS</p> <p>SK NUMBER 00-0518020</p>		
5	6	EA	<p>0050 - SLEEVE, 12 INCH, DUCTILE IRON, MECH JOINT, SHORT BODY, FUSION EPOXY COATED, WITHOUT ACCESSORIES, MUST HAVE AWWA, ASTM, OR ANSI APPROVAL AND WRITTEN PROOF OF ISO 9001 CERTIFICATION</p> <p>BRAND: TYLER</p>		

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097140

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
6	12	EA	SK NUMBER 00-0100050		
			0060 - PLUG, SOLID, 8 INCH, DUCTILE IRON MECHANICAL JOINT, CLASS 53 D.I., GRADE  80-53-06, ANSI B16.1 EPOXY COATED IN AND OUT, TO MEET AWWA, APPROVAL AND WRITTEN PROOF OF ISO9001 CERTIFICATION BRAND: TYLER		
7	24	EA	SK NUMBER 00-0090030		
			0070 - CLAMP, 1-1/2 INCH X 1CC TAP X 8 INCH LONG, ALL STAINLESS, 1.90 O.D. FOR  GALVANIZED PIPE, CASCADE NUMBER CTTL- 1.90-1CC		
8	8	EA	SK NUMBER 00-0164570		
			0080 - PLUG, SOLID, 12 INCH, DUCTILE IRON, MECHANICAL JOINT, EPOXY COATED  IN AND OUT, WITHOUT ACCESSORIES, MUST HAVE AWWA, ASTM, OR ANSI APPROVAL AND WRITTEN PROOF OF ISO9001 CERTIFICATION BRAND: TYLER		
9	48	EA	SK NUMBER 00-0090050		
			0090 - CLAMP, 1-1/2 INCH X 8 INCH LONG ALL STAINLESS, 1.88-1.92 RANGE, FULL GASKET, DOMESTIC, POWERSEAL NUMBER 3121AS-1-1/2 X 8  SK NUMBER 00-0164550		

**Mechanical Joint Restraint for Ductile Iron Pipe Specification**

**Restraint devices to be used with mechanical joint fittings and appurtenances conforming to either ANSI/AWWA C111/A21.11 or ANSI/AWWA C153/A21.53, shall conform to the following:**

**Design**

1. Restraint devices for nominal pipe sizes 3 inch through 48 inch shall consist of multiple gripping wedges incorporated into a follower gland meeting the applicable requirements of ANSI/AWWA C110/A21.10.
2. Restraint shall be designed to be compatible with Ductile Iron pipe produced to the following standards. ANSI/AWWA C151-02.
3. The devices shall have a working pressure rating of 350 psi for 3-16 inch and 250 psi for 18-48 inch. Ratings are for water pressure and must include a minimum safety factor of 2 to 1 in all sizes.
4. Restraint shall be available split for installation on existing pipelines, through the entire size range, without dismantling or cutting pipeline.
5. Restraint shall also be available in over-sized diameters for Grey Iron applications.

**Material**

1. Gland, body, wedges and wedge actuating components shall be cast from grade 65-45-12 ductile iron material in accordance with ASTM A536.
2. Three (3) sets of test bars shall be incrementally poured per production shift as per Underwriter's Laboratory (U.L.) specifications and ASTM A536. Testing for tensile, yield and elongation shall be done in accordance with ASTM E8. Each set shall include duplicate test bars that are to be held for a period of one year for verification and traceability testing.
3. Chemical and nodularity tests shall be performed on each batch or treatment as recommended by the Ductile Iron Society.

**Traceability**

1. An identification number consisting of year, day, plant and shift (YYDDD) (plant designation) (Shift number), shall be cast into each gland body.
2. All physical and chemical test results shall be recorded such that they can be accessed via the identification number on the casting. These Material Traceability Records (MTR's) are to be made available within 24 hours, in hard copy, to the purchaser that requests such documentation and submits his gland body identification number.
3. All castings and production pieces that are too small to accommodate individual numbering (such as fasteners and wedges) shall be separated into a controlled, segregate inventory until such time as all

quality control tests are completed and it is determined that all quality specifications are met. These parts may then be released to a general inventory for final assembly and packaging.

### **Restraint Coating System**

1. All wedge assemblies and related parts shall be processed through a phosphate wash, rinse and drying operation prior to coating application. The coating shall consist of a minimum of two coats of liquid, fluoropolymer coating with heat cure to follow each coat.
2. All casting bodies shall be surface pretreated with a phosphate wash, rinse and sealer before drying. The coating shall be electrostatically applied and heat cured. The coating shall be a polyester based powder specifically formulated to provide corrosion, impact and UV resistance.
3. Primary restraint casting shall be color coded black to identify the product's intended use with ductile iron pipe. Component parts such as wedges, actuating bolts, and twist off nuts shall be color coated blue.
4. Requests for approved equal must submit coating material and process details for review prior to bid.

### **Installation**

1. Mechanical joint restraint shall require conventional tools and installation procedures per AWWA C600, while retaining full mechanical joint deflection during assembly as well as allowing joint deflection after assembly.
2. Proper actuation of the gripping wedges shall be ensured with torque limiting twist off nuts.
3. Sealing torque requirements shall be the same as standard M.J. as per AWWA C600.

### **Approvals**

1. Restraint devices shall be Listed by Underwriters Laboratories (3" through 24" inch size) and Approved by Factory Mutual (3" through 12" inch size).
2. Mechanical joint restraint shall be Megalug Series 1100 produced by EBAA Iron Inc. or prior approved equal.

### **Restraint Coating System**

Coating for restraint devices shall consist of the following:

All wedge assemblies and related parts shall be processed through a phosphate wash, rinse and drying operation prior to coating application. The coating shall consist of a minimum of two coats of liquid Xylan® fluoropolymer coating with heat cure to follow each coat.



All casting bodies shall be surface pretreated with a phosphate wash, rinse and sealer before drying. The coating shall be electrostatically applied and heat cured. The coating shall be a polyester based powder to provide corrosion, impact and UV resistance.

Requests for approved equal must submit coating material and process details for review prior to bid.